| _ AU   | 6   | 2)                                  |  |                         |   |                           |    | P                     | ATENT     |  |
|--|---|-------------------------------------|--|-------------------------|---|---------------------------|----|-----------------------|-----------|--|
| IN THE UNITED STATES PATENT AND TRADEMARK OFFICE   |   |                                     |  |                         |   |                           |    |                       |           |  |
| In re apparent of:   |   |                                     |  |                         | ) Docket No: LAM2P431   |                           |    |                       |           |  |
| McMillin et al.  |   |                                     |  |                         |   | ) Group Art Unit: 2877    |    |                       |           |  |
| Application No: 10/696,628   |   |                                     |  |                         |   | Examiner: Geisel, Kara E. |    |                       |           |  |
| Filed: October 28, 2003  |   |                                     |  |                         |   | Date: August 19, 2005     |    |                       |           |  |
| For: METHOD AND APPARATUS FOR ETCH<br>ENDPOINT DETECTION   |   |                                     |  |                         | CERTIFICATE OF MAILING  I hereby certify that this correspondence is being deposited with the United States Postal Service as First |                           |    |                       |           |  |
| ☐ Duplicate for fee processing   |   |                                     |  |                         | Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 19, 2005.      |                           |    |                       |           |  |
| Commissioner for Patents<br>Alexandria, VA 22313-1450  |   |                                     |  |                         | Signed: Kenneth D. Wright   |                           |    |                       |           |  |
| Sir:   |   |                                     |  |                         |   |                           | •  |                       |           |  |
| Transmitted herewith is an amendment in the above-identified application.  The fee has been calculated as shown below. |   |                                     |  |                         |   |                           |    |                       |           |  |
|  |   | Claims<br>After<br><u>Amendment</u> | Highest<br>Previously<br><u>Paid For</u> | Present<br><u>Extra</u> |   | SMALL ENTITY<br>RATE FEE  | OR | LARGE EN'<br>RATE FEE | ΓΙΤΥ<br>— |  |
| TOTA<br>CLAIN<br>INDE  | MS  | 19                                  | _20                                      | _0                      |   | X25 = \$                  | OR | X50 = \$              |           |  |
| CLAIN  |   | _3                                  | 3  | _0                      |   | X100 = \$                 | OR | X200= \$              |           |  |
| Multiple Dependent Claim Present and Fee Not Previously Paid   |   |                                     |  | \$180                   |   | \$360                     |    |                       |           |  |
| and ree Not  |   | Treviously raid                     |  | TOTAL                   |   | \$                        |    | \$                    |           |  |
|  | Applicants hereby petition for a month extension of time to respond to the outstanding Office Action.   |                                     |  |                         |   |                           |    | ion.                  |           |  |
|  | Applicants believe that no Extension of Time is required; however, if it is determined that such an extension is required, Applicant hereby petitions that such an extension be granted and authorize the Commissioner to charge the required fees for an Extension of Time under 37 CFR 1.136 to Deposit Account No. 50-0805 (Order No. LAM2P431). |                                     |  |                         |   |                           |    |                       |           |  |
|  | Enclosed is our Check No in the amount of \$  |                                     |  |                         |   |                           |    |                       |           |  |
| $\boxtimes$  | If the required fees are missing or any additional fees are required to facilitate filing the enclosed response, please charge such fees or credit any overpayment to Deposit Account No. 50-0805 (Order No. <u>LAM2P431</u> ). A copy of this sheet is enclosed.   |                                     |  |                         |   |                           |    |                       |           |  |
| Respectfully submitted,  |   |                                     |  |                         |   |                           |    |                       |           |  |

MARTINE PENILLA GENCARELLA, LLP

Kenneth D. Wright Reg. No. 53,795

710 Lakeway Drive, Suite 200 Sunnyvale, CA 94085 Telephone: (408) 749-6900 **Customer Number 25920** 

Application No. 10/696,628
Application No. 10/696,628
Reput to Office Action of May 19, 2005

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| 5  | In re application of:                           | Docket No: LAM2P431                                   |  |  |  |
|----|---|---|--|--|--|
|    | McMillin et al.                                 | )   | Group Art Unit: 2877   |  |  |
| 10 | Application No: 10/696,628                      |   | Examiner: Geisel, Kara E.  |  |  |
|    | Filed: October 28, 2003                         | )   | Date: August 19, 2005  |  |  |
| 15 | For: METHOD AND APPARATUS<br>ENDPOINT DETECTION | FOR ETCH )  |  |  |  |
| 20 |   | I hereby certify that thi<br>States Postal Service as | ERTIFICATE OF MAILING is correspondence is being deposited with the United is First Class Mail to: Commissioner of Patents, P.O. VA 22313-1450 on August 19, 2005. |  |  |
| 25 |   | Signed:   | Kenneth D. Wright  |  |  |

## **AMENDMENT**

Mail Stop: Amendment Commissioner for Patents 30 P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

35

This Amendment is in response to the Office Action dated May 19, 2005. This Amendment is submitted within the period for response extending to August 19, 2005. Please enter the following amendments and remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this Amendment.

40 Remarks/Arguments begin on page 7 of this Amendment.